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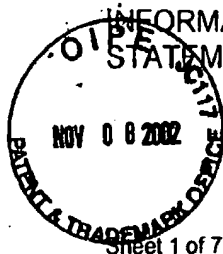
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Sheet 1 of 7

Application Number 10/077,958
Filing Date February 19, 2002
First Named Inventor Patrick R. Connelly
Art Unit 3739
Examiner Name
Attorney Docket Number BTI-22

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US PATENT DOCUMENTS

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Examiner Initials	Cite No.	Document No.	Publication Date	Name of Patentee or Applicant of Cited Documents
S.G.	1	3057356	10-09-1962	W. Greatbatch
	2	3478746	11-18-1969	Greatbatch
	3	3508167	04-21-1970	R.B. Russell, Jr.
	4	3686958	08-29-1972	Porter et al.
	5	3789667	02-05-1974	Porter et al.
	6	4012641	03-15-1977	Brickerd, Jr. et al.
	7	4041954	08-16-1977	Ohara
	8	4050004	09-20-1977	Greatbatch
	9	4091818	05-30-1978	Brownlee et al.
	10	4200110	04-29-1980	Peterson et al.
	11	4210029	07-01-1980	Porter
	12	4254776	03-10-1981	Tanie et al.
	13	4333053	06-01-1982	Harrison et al.
	14	4341221	09-27-1982	Testerman
	15	4379262	04-05-1983	Young
	16	4432363	02-21-1984	Kakegawa
	17	4450408	05-22-1984	Tiemann
	18	4476870	10-16-1984	Peterson et al.
	19	4491768	01-01-1985	Slicker
	20	4545381	10-08-1985	Bournay, Jr. et al.
	21	4611127	09-09-1986	Ibrahim et al.
	22	4677471	06-30-1987	Takamura et al.
	23	4691164	09-01-1987	Haragashira
	24	4727874	03-01-1988	Bowers et al.
	25	4763075	08-09-1988	Weigert
	26	4784461	11-15-1988	Abe et al.
	27	4798443	01-17-1989	Knipe et al.
	28	4800883	07-31-1989	Winstrom
	29	4804244	02-14-1989	Hasegawa et al.
	30	4827906	05-09-1989	Robicsek et al.
	31	4827934	05-09-1989	Ekwall
	32	4858610	08-22-1989	Callaghan et al.
	33	4879992	11-14-1989	Nishigaki et al.
	34	4880004	11-14-1989	Baker, Jr. et al.
	35	4903701	02-27-1990	Moore et al.
	36	4911525	03-27-1990	Hicks et al.
	37	4930521	06-05-1990	Metzger et al.

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US PATENT DOCUMENTS

Examiner Initials	Cite No.	Document No.	Publication Date	Name of Patentee or Applicant of Cited Documents
S. G.	38	4934785	06-19-1990	Mathis et al.
	39	4987897	01-29-1991	Funke
	40	4991590	02-12-1991	Shi
	41	5010888	04-30-1991	Jadvar et al.
	42	5055810	10-08-1991	deLaChapelle et al.
	43	5058586	10-22-1991	Heinze
	44	5061680	10-29-1991	Paulson et al.
	45	5089697	02-18-1992	Prohaska
	46	5113859	05-19-1992	Funke
	47	5131409	07-21-1992	Lobarev et al.
	48	5154387	10-13-1992	Traller
	49	5158932	10-27-1992	Hinshaw et al.
	50	5168871	12-08-1992	Grevious
	51	5178149	01-12-1993	Imburgia et al.
	52	5214730	05-25-1993	Nagasawa et al.
	53	5217009	06-08-1993	Kronberg
	54	5217010	06-08-1993	Tsitlik et al.
	55	5226210	07-13-1993	Koskenmaki et al.
	56	5243979	09-14-1993	Stein et al.
	57	5265602	11-30-1993	Anderson et al.
	58	5324310	06-28-1994	Greeninger et al.
	59	5330512	07-19-1994	Hauck et al.
	60	5348010	09-20-1994	Schnall et al.
	61	5370668	12-06-1994	Shelton
	62	5387229	02-07-1995	Poore
	63	5387232	02-07-1995	Trailer
	64	5402070	03-28-1995	Shelton et al.
	65	5410413	04-25-1995	Sela
	66	5415653	05-16-1995	Wardle et al.
	67	5425373	06-20-1995	Causey, III
	68	5435308	07-25-1995	Gallup et al.
	69	5435316	07-25-1995	Kruse
	70	5445151	08-29-1995	Darrow et al.
	71	5453838	09-26-1995	Danielian et al.
	72	5456698	10-10-1995	Byland et al.
	73	5464014	11-07-1995	Sugahara
	74	5476095	12-19-1995	Schnall et al.
	75	5520190	05-28-1996	Benedict et al.

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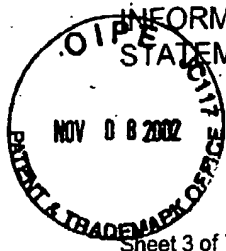
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SG	76	5570671	11-05-1996	Hickey
	77	5574811	11-12-1996	Bricheno et al.
	78	5575772	11-19-1996	Lennox
	79	5582170	12-10-1996	Soller
	80	5590227	12-31-1996	Osaka et al.
	81	5601611	02-11-1997	Fayram et al.
	82	5604433	02-18-1997	Theus et al.
	83	5611016	03-11-1997	Fangmann et al.
	84	5619605	04-08-1997	Ueda et al.
	85	5626618	05-06-1997	Ward et al.
	86	5626619	05-06-1997	Jacobson et al.
	87	5631988	05-20-1997	Swirhun et al.
	88	5634720	06-03-1997	Gallup et al.
	89	5649965	07-22-1997	Pons et al.
	90	5653735	08-05-1997	Chen et al.
	91	5654317	08-05-1997	Fujioka et al.
	92	5658966	08-19-1997	Tsukamoto et al.
	93	5679026	10-21-1997	Fain et al.
	94	5699801	12-23-1997	Atalar et al.
	95	5716386	02-10-1998	Ward et al.
	96	5723856	03-03-1998	Yao et al.
	97	5733247	03-31-1998	Fallon
	98	5738105	04-14-1998	Kroll
	99	5755739	05-26-1998	Sun et al.
	100	5755742	05-26-1998	Schuelke et al.
	101	5759197	06-02-1998	Sawchuk et al.
	102	5761354	06-02-1998	Kuwano et al.
	103	5772604	06-30-1998	Langberg et al.
	104	5774501	06-30-1998	Halpern et al.
	105	5776167	07-07-1998	Levine et al.
	106	5776168	07-07-1998	Gunderson
	107	5782241	07-21-1998	Felblinger et al.
	108	5782880	07-21-1998	Lahtinen et al.
	109	5808730	09-15-1998	Danielian et al.
	110	5814087	09-29-1998	Renirie
	111	5814089	09-29-1998	Stokes et al.
	112	5814090	09-29-1998	Latterell et al.
	113	5814091	09-29-1998	Dahlberg et al.

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SG	114	5817133	10-06-1998	Houben
	115	5817136	10-06-1998	Nappholz et al.
	116	5818990	10-06-1998	Steijer et al.
	117	5827195	10-27-1998	Lander
	118	5827997	10-27-1998	Chung et al.
	119	5830209	11-03-1998	Savage et al.
	120	5836895	11-17-1998	Ramsey, III
	121	5861012	01-19-1990	Stroebel
	122	5865839	02-02-1999	Doorish
	123	5867361	02-02-1999	Wolf et al.
	124	5869412	02-09-1999	Yenni, Jr. et al.
	125	5870272	02-09-1999	Seifried et al.
	126	5871509	02-16-1999	Noren
	127	5871512	02-16-1999	Hemming et al.
	128	5873898	02-23-1999	Hemming et al.
	129	5882108	03-16-1999	Fraizer
	130	5882305	03-16-1999	Dumoulin et al.
	131	5891171	04-06-1999	Wickham
	132	5897577	04-27-1999	Cinblis et al.
	133	5899927	05-04-1999	Ecker et al.
	134	5902326	05-11-1999	Lessar et al.
	135	5916237	06-29-1999	Schu
	136	5917625	06-29-1999	Ogusu et al.
	137	5919135	07-06-1999	Lemelson
	138	5928145	07-27-1999	Ocali et al.
	139	5928270	07-27-1999	Ramsey, III
	140	5928570	07-27-1999	Reo
	141	5940554	08-17-1999	Chang et al.
	142	5946086	08-31-1999	Bruce
	143	5951596	09-14-1999	Bellinger
	144	5954660	09-21-1999	Legay et al.
	145	5957857	09-28-1999	Hartley
	146	5963034	10-05-1999	Mahapatra et al.
	147	5963690	10-05-1999	Cheng
	148	5967977	10-19-1999	Mullis et al.
	149	5968083	10-19-1999	Ciciarelli et al.
	150	5973779	10-26-1999	Ansari et al.
	151	5973906	10-26-1999	Stevenson et al.

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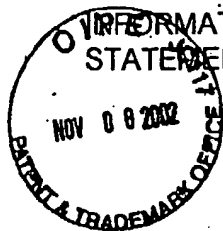
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Examiner Initials	Cite No.	Document No.	Publication Date	Name of Patentee or Applicant of Cited Documents
S6	152	5978710	11-02-1999	Prutchi et al.
	153	5982961	11-09-1999	Pan et al.
	154	5987995	11-23-1999	Sawatari et al.
	155	5999853	12-07-1999	Stoop et al.
	156	5999857	12-07-1999	Weijand et al.
	157	6005191	12-21-1999	Tzeng et al.
	158	6011994	01-04-2000	Kronberg
	159	6013376	01-11-2000	Yenni, Jr.
	160	6016448	01-18-2000	Busacker et al.
	161	6016477	01-18-2000	Ehnebuske et al.
	162	6023641	02-28-2000	Thompson
	163	6024738	02-15-2000	Daikuzono et al.
	164	6026316	02-15-2000	Kucharczyk
	165	6029086	02-22-2000	Kim et al.
	166	6029087	02-22-2000	Wohlgemuth
	167	6031710	02-29-2000	Wolf et al.
	168	6036654	03-14-2000	Quinn et al.
	169	6044301	03-28-2000	Hartlaub et al.
	170	6052613	04-18-2000	Takaki
	171	6052614	04-18-2000	Morris, Sr. et al.
	172	6052623	04-18-2000	Fenner et al.
	173	6055455	04-25-2000	O'Phelan et al.
	174	6056721	05-02-2000	Shulze
	175	6064906	05-16-2000	Langberg et al.
	176	6066096	05-23-2000	Smith et al.
	177	6067472	05-23-2000	Vonk et al.
	178	6080829	06-27-2000	Tapsak et al.
	179	6090473	07-18-2000	Yoshikawa et al.
	180	6090728	07-18-2000	Yenni, Jr. et al.
	181	6091015	07-18-2000	delValle et al.
	182	6091744	07-18-2000	Sorin et al.
	183	6091987	07-18-2000	Thompson
	184	6101973	08-15-2000	Stewart et al.
	185	6118910	09-12-2000	Chang
	186	6119031	09-12-2000	Crowley
	187	6129745	10-10-2000	Sun et al.
	188	6134003	10-17-2000	Teamey et al.
	189	6142678	11-07-2000	Cheng

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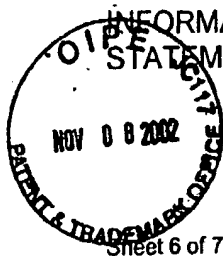
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SC	190	6144205	11-07-2000	Souza et al.
	191	6144866	11-07-2000	Miesel et al.
	192	6144881	11-07-2000	Hemming et al.
	193	6146415	11-14-2000	Fitz
	194	6148222	11-14-2000	Ramsey, III
	195	6148229	11-14-2000	Morris, Sr. et al.
	196	6149313	11-21-2000	Giebel et al.
	197	6163724	12-19-2000	Hemming et al.
	198	6166806	12-26-2000	Tjin
	199	6169921	01-02-2001	Ken Knight et al.
	200	6171240	01-09-2001	Young et al.
	201	6179482	01-30-2001	Takizawa et al.
	202	6188926	02-13-2001	Vock
	203	6192261	02-20-2001	Gratton et al.
	204	6208899	03-27-2001	Kroll
	205	6223083	04-24-2001	Rosar
	206	6226545	05-01-2001	Gilderdale
	207	6236879	05-22-2001	Konings
	208	6238686	05-29-2001	Burrell et al.
	209	6245020	06-12-2001	Moore et al.
	210	6246910	06-12-2001	Bonnet et al.
	211	6247474	06-19-2001	Greeninger et al.
	212	6254632	07-03-2001	Wu et al.
	213	6256537	07-03-2001	Stoop et al.
	214	6256541	07-03-2001	Heil et al.
	215	6258087	07-10-2001	Edwards et al.
	216	6259843	07-10-2001	Kondo
	217	6259954	07-10-2001	Conger et al.
	218	6263229	07-17-2001	Atalar et al.
	219	6263242	07-17-2001	Mika et al.
	220	6266555	07-24-2001	Werner et al.
	221	6266563	07-24-2001	Ken Knight et al.
	222	6266564	07-24-2001	Hill et al.
	223	6266566	07-24-2001	Nichols et al.
	224	6270457	08-07-2001	Bardy
	225	6270831	08-07-2001	Kumar et al.
	226	6272377	08-07-2001	Sweeney et al.
	227	6272380	08-07-2001	Warman et al.

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SG	228	6274265	08-14-2001	Kraska et al.
	229	6275730	08-14-2001	Ken Knight et al.
	230	6275732	08-14-2001	Hsu et al.
	231	6275734	08-14-2001	McClure et al.
	232	6277078	08-21-2001	Porat et al.
	233	6277107	08-21-2001	Lurie et al.
	234	6278057	08-21-2001	Avellanet
	235	6278277	08-21-2001	Zeiger
	236	6278894	08-21-2001	Salo et al.
	237	6278897	08-21-2001	Rutten et al.
	238	6296654	10-02-2001	Ward
	239	6317633	11-13-2001	Jorgenson et al.
	240	6367984	04-09-2002	Stephenson et al.
Foreign Patent Documents				
Examiner Initials	Cite No.	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document
SG	241	WO0174241	10-11-2001	Surgi-Vision

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Sheet 1 of 3 of Other Prior Art

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SG	242	C. ROOS, ET AL., "Fiber Optic Pressure Transducer for Use Near MR Magnetic Fields," RSNA 1985; one page
	243	K. WICKERSHEIM ET AL., "Fiberoptic Thermometry and its Applications," J. Microwave Power (1987); pages 85-94
	244	MARK B. M. HOFMAN, "MRI-Compatible Cardiac Pacing Catheter," JMRI; May/June 1997; Page 612
	245	A.A. DAMJI ET AL., "RF Interference Suppression in a Cardiac Synchronization System Operating in High Magnetic Field NMR Imaging System," Magnetic Resonance Imaging, Vol. 6, pp 637-640, (1988)
	246	FRANK G. SHELLOCK ET AL., "Burns Associated with the use of Monitoring Equipment during MR Procedures," JMRI, Jan./Feb. 1996; pages 271-272
	247	J. NYENHUIS ET AL., "Heating Near Implanted Medical Devices by the MRI RF-Magnetic Field," IEEE Trans. Mag.; Sept. 1999; four pages
	248	FRANK SHELLOCK ET AL., "Cardiovascular Catheters and Accessories: Ex Vivo Testing of Ferromagnetism, Heating, and Artifacts Associated with MRI," JMRI, Nov./Dec. 1998, vol. 8 #6; pages 1338-1342
	249	J. ROD GIMBEL ET AL., "Safe Performance of Magnetic Resonance," PACE; vol. 19; June 1996; pages 913-919
	250	NATIONAL LIBRARY OF MEDICINE; "Rapid Ventricular Pacing in a Pacemaker Patient Undergoing Magnetic Resonance Imaging," Pub Med; Pacing Clin Electrophysiol; June 1998; Page 1
	251	NATIONAL LIBRARY OF MEDICINE; "Effects of Magnetic Resonance Imaging on Cardiac Pacemakers and Electrodes," Pub Med; Am Heart J; (1997); pages 1-2
	252	M. KUSUMOTO ET AL., "Cardiac Pacing for the Clinician," Lippincott Williams & Wilkins; (2001); Chapter 1, pages 9, 12, 13, 18, 22, 24
	253	DONALD FINK; "ELECTRONIC ENGINEERING," Electronic Engineers Handbook; 2nd edition, McGraw Hill; (1982); Section 14; pages 29-45
	254	X LUO ET AL., "Electromagnetic Interference Shielding Using Continuous Carbon-Fiber Carbon-Matrix and Polymer-Matrix Composites," Composites Part B: Engineering; (1999); pages 227-231
	255	D.D.L. CHUNG, "Flexible Graphite for Gasketing, Absorption, Electromagnetic Interference Shielding, Vibration Damping, Electrochemical Applications, and Stress Sensing," Journal of Materials Engineering and Performance; April 2000; Vol. 9 p 161-163
	256	M. KONINGS ET AL., "Catheters and Guidewires in Interventional MRI; Problems and Solutions," Medical Mundi; 45/1; March (2001)
	257	M. KONINGS; "Development of an MR-Safe Tracking Catheter with a Laser Driven Tip Coil," Journal of Magnetic Resonance Imaging 2001;13:131-135. c. 2001 Wiley-Liss, Inc.
✓	258	EY YONG ET AL., "An Optical System for Wireless Detuning of Parallel Resonant Circuits" Journal of Magnetic Resonance Imaging; (2000); Vol. 12, pages 632-638

Examiner
Signature

S. G.

Date Considered

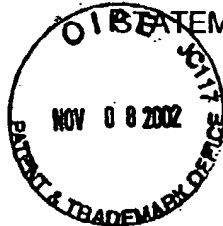
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* Cite Numbers continued from Patent Documents Cited

INFORMATION DISCLOSURE

STATEMENT BY APPLICANT



Application Number 10/077,958
 Filing Date February 19, 2002
 First Named Inventor Patrick R. Connelly
 Group Art Unit 3739
 Examiner Name
 Docket BTI-22

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NOV 12 2002

TECHNOLOGY CENTER R3700

Sheet 2 of 3 of Other Prior Art

Examiner Initials	Cite	Other Prior Art Non Patent Literature Documents
SG	259	BERND NOWAK; "Taking Advantage of Sophisticated Pacemaker Diagnostics," Excerpta Medica; (1999); pages 172D-179D
	260	JOSE A. JOGLER ET AL., "Interaction of a Commercial Heart Rate Monitor With Implanted Pacemakers," Excerpta Medica; (1999); pages 790-792
	261	J.A. POMPOSO ET AL., "Polypyrrole-based Conducting Hot Melt Adhesives for EMI Shielding Applications," Elsevier; Synthetic Metals 104; (1999); pages 107-111
	262	K. GRATTAN ET AL., "Fiber Optic Sensor Technology: An Overview," Elsevier; Sensors and Actuators 82; (2000); pages 40-61
	263	L. RIPPET ET AL., "Optical and Acoustic Damage Detection In Laminated CFRP Composite Materials," Elsevier; Composites Science and Technology 60; (2000); pages 2713-2724
	264	C. STRANDMAN ET AL., "A Production Process of Silicon Sensor Elements for a Fibre-Optic Pressure Sensor," Elsevier; Sensors and Actuators A63; (1997); pages 69-74
	265	D. HOWARD ET AL., "A Single-Fringe Etalon Silicon Pressure Transducer," Elsevier; Sensors and Actuators 86; (2000); pages 21-25
	266	DAN HARONIAN, "Displacement Sensing Using Geometrical Modulation In Reflection Mode (GM-RM) of Coupled Optical Waveguides," J. Micromech, Microeng., (UK), (1998); pages 323-326
	267	H GHAFOURI-SHIRAZ, "A Novel Distributed Feedback Laser Diode Structure for an Optical Wavelength Tunable Filter," Semicond. Sci. Technol. 12; (UK), (1997); pages 1161-1165
	268	L. KASARIAN, "A New Optical Fiber Multiplexer for Distortion-Free Light Transfer in Multichannel Fiber Optic Sensor Systems," Elsevier; Sensors and Actuators 84; (2000); pages 250-258
	269	X. YAN ET AL., "Electric Field Controlled 2x2 Bypass Exchange Photorefractive Switch," IOP Publishing; (UK) (1998), pages 383-386
	270	E. PIENER ET AL., "A Micromachined Vibration Sensor Based on the Control of Power Transmitted Between Optical Fibres," Elsevier; Sensors and Actuators A65; (1998) pages 23-29
	271	ENGIN MOLVA; "Microchip Lasers and Their Applications In Optical Microsystems," Elsevier; Optical Materials 11; (1999); pages 289-299
	272	D. SUN ET AL., "High Performance Unidirectional Electrooptic Modulator Based On Polymeric Highly Multi-Mode Waveguides," Elsevier; Optics & Laser Technology 30; (1998); 481-489
	273	ENGIN MOLVA; "Microchip Lasers and Their Applications In Optical Microsystems," Elsevier; Optical Materials 11; (1999); pages 289-299
	274	J. LINARES ET AL., "Theory and Design of an Integrated Optical Sensor Based on Planar Waveguiding Lenses," Elsevier; Optics Communications 180; (2000); pages 29-36
	275	O. PARRIAUX ET AL., "Coupling Gratings as Waveguide Functional Elements," IOP Publishing; Pure Appl. Opt. 5; (1996); pages 453-469

Examiner
Signature

S.G.

Date Considered

5/24/04

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* Cite Numbers continued from Patent Documents Cited



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NOV 12 2002

TECHNOLOGY CENTER R3700

Sheet 3 of 3 of Other Prior Art

Examiner Initials	Cite	Other Prior Art Non Patent Literature Documents
SG	276	E T ENIKOV ET AL., "Three-Dimensional Microfabrication for a Multi-Degree of Freedom Capacitive Force Sensor Using Fibre-Chip Coupling" IOP Publishing; (UK); J. Micromech. Microeng. 10; (2000) pages 492-497
	277	J. HOLM ET AL., "Through-Etched Silicon Carriers for Passive Alignment of Optical Fibers to Surface-Active Optoelectronic Components" Elsevier; Sensors and Actuators 82; (2000) pages 245-248
	278	M. KIMURA ET AL., "Vibration Sensor Using Optical-Fiber Catilever with Bulb-Lens" Elsevier; Sensors and Actuators A66; (2000) pages 178-183
	279	Y. MAO ET AL., "Three-Stage Wavelength Converter Based on Cross-Grain Modulation in Semiconductor Optical Amplifiers" Elsevier; Optics Communications 167; (1999) pages 57-66
	280	X. HU ET AL., "Dynamically Induced Irreversibility: Light Amplification and Quantum Noise Reduction in a V-Type Three-Level System" IOP Publishing; J. Opt. B: Quantum Semiclass. Opt. 2; (UK) (2000); pages 570-575
	281	Y. YIM ET AL., "Lithium Niobate Integrated-Optic Voltage Sensor with Variable Sensing Ranges" Elsevier; Optics Communications 152; July 1, 1998; pages 225-228
	282	C. LEE ET AL., "Electromagnetic Interference Shielding Efficiency of Polyaniline Mixtures and Multilayer Films" Elsevier; Synthetic Metals 102; (1999) pages 1346-1349
	283	MARC DESMULLIEZ, "Optoelectronics-VLSI System Integration Technological Challenges" Elsevier; Materials Science and Engineering B74; (2000) pages 269-275
	284	J. ZOOK ET AL., "Fiber-optic Vibration Sensor Based on Frequency Modulation of Light-Excited Oscillators" Elsevier; Sensors and Actuators 83; (2000); pages 270-276
	285	M. RETA-HERNANDEZ ET AL., "Attenuation of Low Frequency Magnetic Fields Using Active Shielding" Elsevier; Electric Power Systems Research 45; (1998); pages 57-63
	286	C. HUANG ET AL., "The EMI Shielding Effectiveness of PC/ABS/Nickel-Coated Carbon-Fibre Composites" Elsevier; European Polymer Journal 36; (2000) pages 2727-2737

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